

## ABSTRACT

A method of producing a spread multi-filament bundle and an apparatus is used in which an arbitrary number of multi-filament bundles of higher strength are simultaneously spread with high speed and a high-quality. A spread multi-filament bundle or sheet with the component monofilaments thereof aligned in parallel widthwise and uniformly distributed in density is produced. The respective multi-filament bundles fed from a yarn supplier or a creel are subjected to fluctuation of the tensile force applied thereto alternatively between tension and relaxation and the respective bundles as subjected to such fluctuation are passed in succession through a fluid flowing spreader.